

CLAIMS

1 1. A package assembly for an ink-jet ink reservoir, comprising:

2 a) an ink-jet ink reservoir having a fluid orifice;

3 b) an label removably and adhesively bonded to the
4 reservoir and sealing the orifice; and

5 c) pouch material bonded to the label and forming a
6 package around the reservoir.

1 2. The package assembly of claim 1 wherein the adhesive
2 bonding strength between the label and the pouch material is greater
3 than the adhesive bonding strength between the label and the
4 reservoir.

1 3. The package assembly of claim 1 wherein the pouch material
2 is heat staked to the label.

1 4. The package assembly of claim 1 wherein the pouch material
2 has longitudinal seal located on the side opposite from the label.

1 5. The package assembly of claim 1 wherein the label has a
2 lateral margin of deadened adhesive at one end so that when the label

3 and pouch material are removed from the reservoir the bond between
4 the pouch material and the label is substantially in shear and the
5 bond between the label and the reservoir is substantially in tension.

1 6. A removable label for sealing an ink-jet ink reservoir,
2 comprising:

3 a laminate label having

4 a layer of adhesive removably bondable to a reservoir,

5 a layer of polyester film on one side of which the adhesive layer
6 is coated,

7 a layer of laminating film on the other side of the polyester film,

8 a layer of aluminum foil, one side of the aluminum foil being

9 bonded to the polyester film by the laminating film,

10 a layer of laminating adhesive, and

11 a polyethylene heat seal film, the other side of the aluminum foil

12 being bonded to the heat seal film by said laminating

13 adhesive.

1 7. The removable label of claim 6 further including a lateral
2 margin of deadened adhesive located at one end of the label.

1 8. The removable label of claim 7 wherein the lateral margin is

2 a layer of polyester located between the reservoir and the layer of
3 removable adhesive.

1 9. A method for removing a label from an ink-jet ink reservoir,
2 comprising:

3 a) removing a pouch that contains the reservoir;

4 b) raising one end of the label from the reservoir by removing
5 the pouch;

6 c) applying a shear force between the pouch and the label; and

7 d) applying a tension force between the label and the reservoir.

1 10. The method of claim 9 including simultaneously removing
2 the label from the reservoir by removing the reservoir from the pouch.